

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Harvey Winters <ve1hdw@fox.nstn.ca>  
Subject: [9549] 300 ohm antenna  
Message-ID: <1.5.4.32.19960608100057.00664a50@fox.nstn.ca>

Would the gentlemen who described  
the antenna useing 29 feet of 300  
ohm line please e-mail me the  
instructions again.

Sorry fellows for the bandwidth  
but have lost the info and am  
interested in that antenna.

72 de Harvey  
Harvey D Winters VE1HDW  
G-QRP 8973 CQC 177 QRP-ARCI 8963  
QRP-L 115 New England NE397

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: "richard wilkerson" <richqrp@msn.com>  
Subject: [9554] 8020  
Message-ID: <UPMAIL07.199606081621250171@msn.com>

Any place on the Web or in recent QSTs I can find information about the  
NW8020?

Could you tell me where you bought your version, the features, price, what  
you think of it....

Danny is selling "bare-bones kit" for \$20.....

I've built an NN1G, the 49er, converted an HW-7, etc., but the NW8020 is a  
question mark....

Thanks, Tom

\*\*\*\*\*  
\*\*\*\*\*

Well Tom I like the rig a lot..you can get the rig from Roy Gergson his E-mail  
is ... Roygregson@aol.com he will send you info packet if you ask. you can  
get just as is.or add his active filter or (what I just did) add his bandpass  
tuning. the rig works very well. The price was somewhere around 70 for the rig

20 for the filter (get this it really works).When we go camping I used to take my icom 737 ..used to... 73's and 72's rich wd6fdd.

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Art Searle <asearle@netusa.net>  
Subject: [9553] 9V1ZV/QRP 20m sched  
Message-ID: <31B9BE2E.C08@netusa.net>

W. Daniel, 9V1ZV wrote:

>  
> On Fri, 07 Jun 1996 23:22:07 -0700, "Art Searle" <asearle@netusa.net> wrote:  
> > I'm interested, name your time. I'm frim the school where the DX makes  
> > the rules. :^}  
>  
> How does Monday 1100 UTC sound? I will work for 4 hours till 1500 UTC.  
> Someone e-mail me a reminder :-)

That is a good time for me and should be good for band conditions.

>  
> > 20 meters is fine, do you work 30?  
>  
> Nope, only 20 so far.

How about 14040 + or - 5 KHzs?

Hope to see you then

--

72,73, de Art Searle, WU2K, Long Is., NY, ARRL Life Member  
QRP-L #524, QRP ARCI #9123, NorCal pending, DXCC MX & CW HR  
NRA Benefactor Life Member, NMLRA Life Member, AMA Life Member  
NRA Certified Firearms Instructor, Dale Earnhardt Fan Club

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: mvjif@mvubr.att.com (James M Fitton +1 508 960 2577)  
Subject: [9559] Altoids forever  
Message-ID: <9606082207.AA11023@ig4.att.att.com>

At work today I actually saw someone eating Altoids candy.  
I thought everyone threw the candy out and coveted the box.

I had just bumped my head on a shelf and had visions of an 80 meter loop installed in an Altoids box.

Field Day this year will be at the Windmill farm.

72/73 Jim F. W1FMR QRP-NE NH mvjf@mvubr.att.com

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: al330@detroit.freenet.org (Bob Williams)  
Subject: [9551] Attn John W3HMS/QRP  
Message-ID: <199606081152.HAA28759@detroit.freenet.org>

Hi John, likewise it was a real treat to chat with you and Bob - having just acquired the MFJ 9420, you were my first SSB qrp/qrp qso, and it was extra nice what with you guys operating under "FD" type condx

Many tnx fer the taping, & although, like you said, "not hifi", at least I could get an idea of how sig sounded on other end.

Hope we can h/u agn sn, & your "Awardus Contactus" with W9NIP is en route

Bob - "anyone can work dx with a kilowatt, only a QRP'er can do it with a milliwatt"

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: ab4el <ab4el@nando.net>  
Subject: [9566] Battery Load/Charger Analyzer  
Message-ID: <199606090308.XAA24603@parsifal.nando.net>

If this repeats something already mentioned, pardon me.

In the current issue of:

Circuit Cellar INK #71 June 1996

thers is an article starting on page 22:

"Battery Load/Charge Analyzer"

"Here's the circuitry and software of a universal, portable test instrument to evaluate battery charge/discharge. It

transforms the tedious time-based measurements into simple automated operations."

This is a feature article describing one of the Design Contest Winner projects.

One can find this issue on the magazine rack of your local bookstore.

--

72&73/Steve/AB4EL    ab4el@nando.net

From owner-qrp-1@Lehigh.EDU   Sat Jun   8 23:21:30 1996  
From: Marshall Emm <75230.1405@CompuServe.COM>  
Subject: [9557] CQC QSO Party Rules  
Message-ID: <960608202355\_75230.1405\_HHB56-2@CompuServe.COM>

Sender: cqcaol.com  
The Colorado QRP Club announces the Summer QRP QSO Party

Date/Time: August 25, 1996                      1800 - 2359 UTC

Exchange: RS(T), State/Province/Country, First Name, and  
          Member # if CQC member, power output if not  
                          ie: 579 CO Jim NR 04

Suggested frequencies

CW 1825, 3560, 3710, 7040, 7110, 14060, 21060,  
      21110, 28060, 28110

SSB 1910, 3985, 7285, 14285, 21385, 28385

No contacts on 30, 18 and 12 meters allowed

Classes: Single Band, Multi-band, Novice/Tech (all single operator only)

QSO Points:

CW- CQC member 6 pts, non-member 4 pts

SSB- CQC member 3 pts, non-member 2 pts

Multiplier: States/Provinces/Countries worked.

The same station may be worked on different bands  
for additional QSO points and multipliers. Contacts on  
the same band using a different mode counts for QSO  
points, but not as an additional multiplier

Names: Total of first names from Name sheet. One first name per letter of the alphabet.

          Name must be same as Callbook or QSL card.

Score: Total Score = QSO Points x Multipliers x Names

Bonus Points for working Club Call KB0UCQ- Add 1000 points  
to your final score.

Power: Stations must use 5 watts or less output, CW or SSB.  
There are no power multipliers.

Awards: To Be Determined, Highest Score in each class

Submit log showing:

Band, Mode, Time UTC, Station Called, RST Rc'd, SPC Rc'd,  
Name Rc'd, Memb#Rc'd (or pwr out if not CQC member)  
Multipliers, Points

For sample Log, and Name sheets, send SASE and one unit first class postage  
to:

Jim-KG0PP-CQC; P.O.Box 31575; Aurora,CO 80041-0575

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996

From: km@PACT.ORG.PE ()

Subject: [9562] Explorer II ?Drift? ?Accuracy?

Message-ID: <m0uSWwD-000FBwC@rcp.net.pe>

.. .-.

I've been happy with the Explorer II on 30 meters for the last few  
months -- great reception and all.

No instruments here to measure the drift, but I think that all of the  
fuss is for naught because even if the drift is as much as said, it  
is too little to worry about during a QSO and operating.

As far as a the accuracy of the dial -- across the band -- is  
concerned, it is not! I used the fixed C62, instead of the  
variable, which OHR was kind enough to send down. My final fix for  
accuracy was based on the realization that I usually operate +/- 5  
from 10.106, so I made the adjustments to be right on the mark at  
10.105 and then can read out well in that area. When I go up  
to the NWQRP net on 10.123, then I use my ear to find them and hang  
in there. Plus we are analog rather than digital, so let's be  
realistic "10.106 is a tad to the right of the line below the 5!"  
:>){

CUL

Kris  
OA4DBO

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Doug Hendricks <ki6ds@telis.org>  
Subject: [9543] June QRPP  
Message-ID: <31B91046.1D0D@telis.org>

I was just informed by the printer that QRPP will be late. This issue is 84 pages (counting the cover), and he has 64 pages printed. He was not expecting the extra pages, and then he was hit with a paper shortage. His normal supplier has had their paper mill shut down due to a water shortage caused by the drought. The printer spent 3 days on the phone locating a source for paper (he buys it in huge rolls to fit on a webpress, so it isn't a matter of going to the office supply store and picking up copier paper.) and finally found one in Dallas, Texas. It is being shipped to him and should arrive this weekend. He said if all goes well, the issue will be UPSed to me late next week. I will process it as soon as I receive it. Thank you for your patience and understanding. Remember this is a hobby!! But, I did want to let you know what was going on. 72,Doug, KI6DS

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: NYOUNG@nova.wright.edu  
Subject: [9556] Late stuff, later stuff and old stuff w/o filaments  
Message-ID: <01I50424HI5Y8Y5ND9@nova.wright.edu>

The fellow who's salvaging the upstairs bathroom deserves, at the very least, beatification. He's had to deal with three layers of linoleum, a multitude of squirrel nests (where'd those come from? Cindy said, amazed) and the oldest boy's moving out. But at least he's got old stuff to work with.

Me, I'm working on the RadioKit 75m SSB board that I bought off Ed Pacyna just before HV96. I sorted out all the caps and resistors and all the other weird stuff and looked at the schematic a lot before beginning. So far, so good. But, like all good builders, I'm looking at some stuff about that radio design that I'd like to alter. Like a RIT. And a little more tooning range and a somewhat better dial mechanism.

Good thing I keep my copies of QRPPs and SPRATS, even when they are late. (Momentary aside about droughts in California or whatever when it's so humid here that even the hot water pipes are covered

with condensation. Or the time we ordered paper from the Bowaters plant in Newfoundland just to make the next pressrun of the weekly that I was working at oncet.)

First off, I like the VCO tuning arrangement. So I've got a varicap diode where the regular tuning cap goes. And I've got another line to a FET & pot arrangement (stolen directly from any number of QRPp-featured radios) for the RIT. So that gives me about 340 degrees of rotation through a 6:1 jackson drive. Very nice. Very nice. Very very nice.

And then there's the box. I have this box that used to have a 30m Howes set up in it. The Howes set and about 6 other little pieces of stuff that I had hoped would work but didn't. As in "you can't make much more of a DC rx than it is: a DC rx." So now I have to find another box for the Howes. That's 'cause the RadioKit board fits in the rehab'd box with room to spare. Not exactly a mobile radio, but that's another story.

So here's the deal: is it a kit? Or has my building it in another box that once held another radio made it home made. Or home brew. I mean, I like modified the hell out of the VFO set up. And the audio amp has been modified to allow me to stuff an AF filter in there (just in case I decide to make it cover 3.5-4.0 MHz with cw from an unbalanced SSB/modulator circuit) and then a real AF gain control.

See, just when you think it's quiet, I come along and stir up another argument. Nice guy ain't I?

73

Nils

WB8IJN +c

Oh, by the way, should I have left the box unopened and tried to sell it as pristine stuff a couple decades hence? Like the unbuilt HW9s and such. Hmmm.....

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: km@PACT.ORG.PE ()  
Subject: [9561] mobile loops  
Message-ID: <m0uSWwD-000FBtC@rcp.net.pe>

Not far fetched at all,

The main thing is to include the vehicle in the loop and mount it

vertical. The horizontal approach will not meet the DOT Regs anyway, plus it adds to the wind resistance, builds up static plus is a threat for endangered species such as other OPs who will know what it is coming the other way and and go off the road when distracted.

See, the first page in "40 years of HF Mobileering" by W6AAQ for more details. Actually the "more details are that it goes from bumper to bumper over the roof and it is matched at the feed point - one of the bumpers by a "link coupler." Use surplus whip antennas totaling about 28 feet and you have something for 75 meters. Seems like it was used in 1948, thus the surplus whips. PS the cars were made of real metal too!

greetings from foggy Lima,  
Kris  
OA4DBO

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Jerry Parker <jparker@fix.net>  
Subject: [9564] NorCal  
Message-ID: <2.2.32.19960609015805.0075a660@fix.net>

Ordering information is now available on the NorCal Page for NorCal Club projects.

<http://www.fix.net/norcal.html>

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Mike Czuhajewski <wa8mcq@u1.abs.net>  
Subject: [9558] Please, no ASCII art on paper  
Message-ID: <Pine.BSI.3.93.960608164414.8672A-100000@u1.abs.net>

A QRP journal which came out recently had an article with ASCII art for the schematics. I won't mention the journal by name since this isn't meant to single them out (and there may be more than one journal using it); I just wanted to comment on the use of ASCII art.

Everyone tolerates it in on-line postings since a schematic is often helpful in talking about something. The reason for using ASCII art in that case is that it's a universal language--any terminal will display the characters, and does not require a specific software package, operating system, processor, etc to see it. One drawback is



that it's sometimes hard to read and interpret, since everyone seems to have a slightly different way of drawing components, etc. It can be even worse; sometimes the number of characters per line used by the sender is different than your display supports, things don't line up vertically and it's disjointed--but you can load it into a word processor and dress it up to be viewable, and that takes very little time. It's limited but does the job.

While it serves its purpose well there, use of ASCII art on-line is a compromise at best, a rather crude tool dictated by limitations of the media, and used because there simply is no alternative. But I don't believe it should be used elsewhere when there are better methods available and where compromise is not necessary.

>From time to time I've seen ASCII art on the printed page, and it bothers me a bit every time I see it. Perhaps some think it's cute or trendy, but I feel it doesn't present a very professional or attractive image. From private conversations and e-mails, I know I am far from the only one who feels this way.

On paper, we do not have the limitations of ASCII-based digital text transmission. We have many options which will produce a "better" product. Schematics can be drawn free hand (neatly, we hope!), they can be hand drawn using electronic component drafting templates (if you can even buy those anymore!), and they can be done on a wide variety of computer drawing programs. There is little reason to limit ourselves to the rather clunky ASCII art on paper when just a "little more work" (see note below) will produce something much more visually pleasing and easy to interpret.

If anyone actually PREFERS ASCII art on the printed page, I'd really like to hear about it! But I think I'm far from a "Majority of One" when it comes to disliking it. (Hint: if it was indeed trendy and desirable, wouldn't we see a great deal more of it, and in all ham/electronics magazines?) By the way, the QRP Quarterly ran ASCII art in one article, some time ago, but it was wisely dropped and never repeated.

The "note below": OK, I won't insult your intelligence: it doesn't take a "little" more work--it takes a lot more! The vast majority of drawings in my Idea Exchange column in the QRP Quarterly are done on my computer using KeyCAD, the DOS version, which KI6DS introduced me to a couple years back. (The schematic library that comes with it is woefully inadequate so I built up my own custom library; it is vastly superior to the one that comes with the program. That's not bragging, just objective, observable fact; anyone who has tried drawing with the stock KeyCAD library knows how horribly limited it is!)

It takes time to draw up the schematic or drawing, revise it a few times to get it looking just right, scale it up to full page size to get maximum resolution, print it out, shrink it way down to proper size for the printed page using a photocopier that does reductions, and cut and paste it onto camera ready copy. (It takes even more in my case since I have to do a plot to disk file, then take that to work and print it on a laser printer.) Multiply that by 6 to 10 individual drawings per column, and it REALLY adds up.

But the results are worth it, and I get occasional warm fuzzies from the readers. Most important of all, it's still FUN for me to draw things up on the computer...and when it stops being fun, you'll start seeing hand drawn schematics again until someone volunteers to draw them for me! And I absolutely guarantee that I will NEVER resort to use of ASCII art, since that can take just as much time (or more) to draw on the computer. About the only advantage I can see to ASCII art is that it lets you send an entire article to an editor with embedded graphics in an e-mail file. And anything that I get that way gets redrawn in KeyCAD anyhow.

There's certainly nothing wrong with hand drawn schematics (as well as they're well done :-)) and it's faster, much faster, and very low tech. There's still the problem of shrinking it down to final size, but reducing copiers are everywhere.

As Bob Pease says, "All for now./Comments invited!"

73 and Queue Our Pea DE WA8MCQ

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: QRPBOOK@aol.com  
Subject: [9555] QRP Yellow Pages Corrections #1  
Message-ID: <960608140125\_213184618@emout16.mail.aol.com>

Electronic Data Book for Homebrewers and QRPers including QRP Yellow Pages. Books are being sent out daily. Here is a list of corrections to the Yellow Pages.

Please notify Five Watt Press of any corrections that should be made to the Data Book.

QRP Yellow Pages:

Page 7            Place check mark under "Solar Equipmen" for SunLight Energy.  
Page 10          EMTECH address is 3641A Preble St., Bremerton, WA 98312  
                 360-415-0804.  
Page 13          Mark V Electronics seems to have customer service problems.  
Page 15          E-mail address for OHR (6/96): ohrqrp@net1com.net

QRP Club listings:

Page 20          Colorado QRP Club address should be changed to Box 371883,  
Denver, CO 80237-1883. All other information is correct. Note: Low Down  
information still goes to the address shown in the book.

Five Watt Press  
QRPBOOK@aol.com  
Fax: 800-344-0740

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: DLShips@aol.com  
Subject: [9560] Random Wire Vertical (RWV)  
Message-ID: <960608181631\_552189418@emout19.mail.aol.com>

Holy cow !

I can't believe I gave Dave's call as KF0R when I know it so well.. It's  
NF0R and he's on the list. Anyone interested in this antenna and needing  
additional info, give him a shout!

de W3RDF/QRP... hmmm.. does EOF mean "end of file" or "egg on face" ?

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: ljones@why.net (ljones)  
Subject: [9545] Repeats  
Message-ID: <19960608061619211.AAA181@dal23.why.net>

Greetings Gang...

I am making this plea out of respect for other members of the reflector. Would you when you reply to a posting not include the entire text of the person you are replying to. Most of us have already read the posting and do not need to re-read it in another posting. Besides, it is not an efficient use of disk memory. So please guys and gals, if you must reference something in a posting, just list that point and not the whole posting. Thank you for the space. I will got off my soap box now...

72/73

dee-it dee-it

---

Larry Jones N50SG <><	NORTEX	QRP-ARCI	G-QRP	MI-QRP	CQC
4028 Random Circle	NorCal	NE-QRP	QRP-L	ARRL	NTMS
Garland Tx 75043-3250	EM12QU	96.62 W LONG	32.87 N LAT		

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: "Edward J. Warhover" <kf9xy@apci.net>  
Subject: [9565] Spencer Battery Charger  
Message-ID: <199606090250.VAA30483@hilly.apci.net>

I am building the Lead-Acid Battery Charger from the March 1994 QST, which uses the LM338K voltage regulator. Bought the regulator at Dayton without any documentation, and I am not sure of the pin assignments. Could someone please help with these pin assignments? Thanks in advance.

73, Ed KF9XY

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Art Searle <asearle@netusa.net>  
Subject: [9552] The real meaning of working QRP  
Message-ID: <31B9BCAD.5290@netusa.net>

Hi Guys & Bruce,

bruce muscolino wrote:

> One man's wimp is another's example of a truly pragmatic DXer! Did you at  
> least ask him to listen for you QRP?

It's soap box time! I've heard guys talk about doing that, but I believe that is being self-deceptive. Since QRP depends on your own integrity and the only place it really counts is in your own conscience what is the point of cheating? Either you work the station QRP or you don't. You may think it is ok to establish contact QRO and then QRP (verb) to a QRP (adjective) power level when you operate QRP (noun). That is ok. . . for you! But not for me.

How does the rest of the QRPers feel about this?

72, de Art WU2K

--

72,73, de Art Searle, WU2K, Long Is., NY, ARRL Life Member  
QRP-L #524, QRP ARCI #9123, NorCal pending, DXCC MX & CW HR  
NRA Benefactor Life Member, NMLRA Life Member, AMA Life Member  
NRA Certified Firearms Instructor, Dale Earnhardt Fan Club

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: tru\_blu@omn.com (Raymond Tougas)  
Subject: [9547] Wanted: info about QRP autotuner.  
Message-ID: <96060801500833981@omn.com>

Hi Gang,

Very recently there was an article about a company which is soon to produce a QRP autotuner. It uses latching relays to keep the 'on' current low (about 8 mA). There was a web address to contact them, and naturally I lost it. If you know where to contact the manufacturer, would you please let me know?

>Ray

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: tru\_blu@omn.com (Raymond Tougas)  
Subject: [9542] Wanted: QRP autotuner info.  
Message-ID: <96060723000733936@omn.com>

Greetings!

I saw a posting on the list not long ago about a QRP autotuner which is due out soon. Naturally, I've lost the article. If you know about this tuner which uses only 8mA and latching relays, would you please let me know of a good point of contact

to get one?            Thanks > Radio-Ray ...\_ . \_

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: kf7qf@cuix.pscu.com  
Subject: [9546] Wanted: used qrp plus  
Message-ID: <TCPSMTP.16.6.7.-9.40.54.2241058206.1663691@cuix.pscu.com>

Am looking fer a qrp plus. if u hve one, i hve \$, lets make a deal.

de brian, kf7qf@cuix.pscu.com

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: "J. Skalski" <jskalski@acsu.buffalo.edu>  
Subject: [9563] WTB Sierra modules  
Message-ID: <Pine.GS0.3.93.960608214940.15628A-1000000@orichalc.acsu.buffalo.edu>

Hello,  
I need a 40M plug in band module for the Sierra.  
I will trade a 2W in/ 35W out 2M FM amp if you pay for the shipping on the  
amp. The amp has built in carrier operated relay.  
Will also buy the module. Also interested in any module other than the 80  
or 30M module since I have those.

73,

Jim N2GO  
The Buffalo QRP CONNECTION  
ARCI #9013 QRP-L #381  
jskalski@acsu.Buffalo.EDU

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: Doug Hendricks <ki6ds@telis.org>  
Subject: [9544] [Fwd: MIME import error #-5]  
Message-ID: <31B913D3.3583@telis.org>

Return-Path: mailer-daemon  
Received: from pnx.com (pnx.com [199.190.97.2]) by homeroom.telis.org

(8.7.5/8.6.12) with SMTP id WAA09723 for <ki6ds@telis.org>; Fri, 7 Jun 1996 22:38:32 -0700 (PDT)

Received: from MHS by pnx.com with MHS

id AACGAHDF ; Sat, 8 Jun 1996 00:38:32 -0500

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996

From: Dave.Ackrill@WESTWOOD45.powergen.co.uk

Subject: [9548] Re: F.D. Antennas

Message-ID: <960608093537Z\*/G=Dave/S=Ackrill/O=WESTWOOD45/PRMD=POWERGEN/ADMD=CWMAIL/C=GB/@MHS>

Hi again everyone,

Guess that this wont be the only answer to the question put by Brian, N5ZGT, about why you can run an 80M and a 40M dipole from the same feeder.

As far as I know the theory goes something like this:-

When transmitting on 80M the feed impedance of the 40M dipole is not 50 ohms and there for little 80M RF flows into the 40M dipole. On 40M the roles are reversed.

However, I don't think that you can say that the "unused" dipole has no effect. I guess that some energy will be absorbed, and radiated, by the unused dipole and it will also affect the radiation pattern of the dipole in use.

I would say that the 40M/80M combined dipole is operating like the "nested dipoles" that some people use on various bands. The most popular seems to be the 40M/20M/10M dipole arrangement, all fed from a single coax feeder. The 40M dipole also loads up reasonably well as a 1.5 wavelength on 15M.

Cheers de Dave (G0DJJA)

From owner-qrp-1@Lehigh.EDU Sat Jun 8 23:21:30 1996

From: mailer-daemon@pnx.com

Message-ID: <TCPSMTP.16.6.8.0.38.6.0.0@pnx.com>

Subject: MIME import error #-5

I was just informed by the printer that QRPP will be late. This issue is 84 pages (counting the cover), and he has 64 pages printed. He was not expecting the extra pages, and then he was hit with a paper shortage. His normal supplier has had their paper mill shut down due to a water shortage caused by the drought. The printer spent 3 days on the

phone locating a source for paper (he buys it in huge rolls to fit on a webpress, so it isn't a matter of going to the office supply store and picking up copier paper.) and finally found one in Dallas, Texas. It is being shipped to him and should arrive this weekend. He said if all goes well, the issue will be UPSed to me late next week. I will process it as soon as I receive it. Thank you for your patience and understanding. Remember this is a hobby!! But, I did want to let you know what was going on. 72,Doug, KI6DS

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: WD6BOR@aol.com  
Subject: [9541] Re: Need good source for ladder-line and ant parts  
Message-ID: <960608002902\_551838775@emout10.mail.aol.com>

In a message dated 96-06-06 12:55:51 EDT, KFGlynn@aol.com writes:

>  
>Can anyone recommend a vendor selling ladder-line (300 and 450 ohm) as well  
>as ladder-loc type center insulators for 450 ohm ladder-line? Will be  
making  
>a new 80M Delta Loop for FD and another for portable oper. Will be working  
a  
>Special Event Sta on Sat prior to FD and will be testing them then.  
>  
>

Radio Works 1-800-280-8327

Radioware 1-800-950-9273

Wireman 1-800-727-9473

From owner-qrp-l@Lehigh.EDU Sat Jun 8 23:21:30 1996  
From: "Harley L. Miller" <hmliller@inf.net>  
Subject: [9550] Re: QRP-L digest 382  
Message-ID: <199606081044.FAA27087@source.uit.net>



>  
>On Tue, 4 Jun 1996, robert bowman wrote:  
>  
>>  
>> if not, be advised that the annual western Montana Testicle Festival will  
be at  
>> the Rock Creek Lodge on the third weekend of September. bring your plates  
>> and tankards.  
>>  
>  
>HmMMMM, now that sound like one of the best speical event stations  
>I ever heard of.....just think of the prizes for stations working  
>you on the most bands, modes, least power.....  
>  
>(Will you be at WIMU96 ?)  
>  
>cul,  
>  
>73, Ron,

=====

hmMMMM..... bet the special event participants would have a real ball !

Harley L. Miller                    hmliller@inf.net  
WB0ROQ                            hmliller@inf.net

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